

L Number	Hits	Search Text	DB	Time stamp
1	2	6080797.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/12 14:54
2	2	6080797.pn. and hydrolysis	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/12 15:23
3	2	5763335.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/12 15:23
-	2	acrylonitrile adj2 carboxy\$4 adj3 salt	USPAT	2003/06/02 08:38
-	26	acrylonitrile near4 carboxy\$4 near4 salt	USPAT	2003/06/02 08:42
-	2	acrylonitrile near4 carboxy\$4 near4 salt same crosslink\$5	USPAT	2003/06/02 08:39
-	57	acrylonitrile near4 carboxy\$4 near4 salt	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/02 08:52
-	1	"6046119"	USPAT	2003/06/02 09:33
-	1	"2339198"	USPAT	2003/06/02 09:34
-	4	"2339198"	USPAT; EPO; JPO; DERWENT	2003/06/02 09:39
-	4	"6080797"	USPAT; EPO; JPO; DERWENT	2003/06/02 09:46
-	12	"5451613"	USPAT; EPO; JPO; DERWENT	2003/06/02 09:48
-	307	(442/284,286,118).CCLS.	USPAT	2003/06/02 09:48
-	13	((442/284,286,118).CCLS.) and (polyurethane or urethane) and (moisture near4 (absorb\$5 or releas\$5))	USPAT	2003/06/02 10:09
-	5	((442/284,286,118).CCLS.) and (polyurethane or urethane) and (moisture near4 (absorb\$5 or releas\$5)) and (particle\$5 or microsphere\$5 or sphere\$5)	USPAT	2003/06/02 10:40
-	45	((442/284,286,118).CCLS.) and (polyurethane or urethane) and (particle\$5 or microsphere\$5 or sphere\$5 or hydrogel)	USPAT	2003/06/02 09:57
-	17	((442/284,286,118).CCLS.) and (polyurethane or urethane) and (particle\$5 or microspher \$5 or sphere\$5 or hydrogel) and p rmeable	USPAT	2003/06/02 10:05
-	7	(442/284).CCLS.	USPAT	2003/06/02 10:07

-	121	(442/286).CCLS.	USPAT	2003/06/02 10:09
-	2812	(428/323).CCLS.	USPAT	2003/06/02 10:10
-	6	((442/286).CCLS.) and (polyurethane or urethane) and (moisture near4 (absorb\$5 or releas\$5))	USPAT	2003/06/02 10:17
-	1774	(428/402).CCLS.	USPAT	2003/06/02 10:17
-	16	((428/402).CCLS.) and (polyurethane or urethane) and (moisture near4 (absorb\$5 or releas\$5))	USPAT	2003/06/02 10:28
-	7	SHIMANO same YASUNAO	USPAT	2003/06/02 10:28
-	9	SHIMANO same YASUNAO	USPAT; US-PGPUB	2003/06/02 10:32
-	13	NISHIDA same RYOSUKE	USPAT; US-PGPUB	2003/06/02 10:32
-	9396	(polyurethane or urethane) and (non-porous or hydrophobic\$5) and ((moisture same (absorb\$5 or releas\$5) same (particle\$5 or microsphere\$5 or sphere\$5)) or (hydrogel or (silica near3 particle\$3 or \$5sphere\$3)))	USPAT	2003/06/02 10:44
-	253	(polyurethane or urethane) and (non-porous or hydrophobic\$5) and ((moisture same (absorb\$5 or releas\$5) same (particle\$5 or microsphere\$5 or sphere\$5)) or (hydrogel or (silica near3 particle\$3 or \$5sphere\$3))) and (moisture near3 permeab\$5)	USPAT	2003/06/02 10:45
-	171	(polyurethane or urethane) and (non-porous or hydrophobic\$5) and ((moisture same (absorb\$5 or releas\$5) same (particle\$5 or microsphere\$5 or sphere\$5)) or (hydrogel or (silica near3 particle\$3 or \$5sphere\$3))) and (moisture near3 permeab\$5) and (fabric or non-woven or woven or nonwoven or unwoven or knit\$5)	USPAT	2003/06/02 10:56
-	1	6348422.pn.	USPAT	2003/06/02 11:07
-	1	"4554198".PN.	USPAT	2003/06/02 10:57
-	1	"4554198".PN.	USPAT	2003/06/02 10:59
-	1	"5308689".PN.	USPAT	2003/06/02 11:00
-	1	"5626950".PN.	USPAT	2003/06/02 11:00
-	1	"5753568".PN.	USPAT	2003/06/02 11:00
-	1	"6348422"	USPAT	2003/06/02 11:07
-	1	"6479073"	USPAT	2003/06/09 14:46
-	1	"2976576".PN.	USPAT	2003/06/09 14:38
-	1	"3220960".PN.	USPAT	2003/06/09 14:44

-	1	"5595821".PN.	USPAT	2003/06/09 14:44
-	1	"5549908".PN.	USPAT	2003/06/09 14:45
-	1	"5514122".PN.	USPAT	2003/06/09 14:45
-	1	"5508313".PN.	USPAT	2003/06/09 14:45
-	1	"5484600".PN.	USPAT	2003/06/09 14:45
-	1	"5407717".PN.	USPAT	2003/06/09 14:45
-	1	"5369155".PN.	USPAT	2003/06/09 14:46
-	1	"5296277".PN.	USPAT	2003/06/09 14:46
-	1	"5270358".PN.	USPAT	2003/06/09 14:46
-	1	"5266402".PN.	USPAT	2003/06/09 14:46
-	314	(442/394).CCLS.	USPAT	2003/06/09 14:47
-	7	((442/394).CCLS.) and (polyurethane or urethane) and (hydrogel or (acrylonitrile near3 (particle\$3 or \$5sphere\$3)))	USPAT	2003/06/09 14:49
-	73	(442/65).CCLS.	USPAT	2003/06/10 12:42
-	20	((442/65).CCLS.) and (urethane or polyurethane)	USPAT	2003/06/10 12:44
-	6	((442/65).CCLS.) and (urethane or polyurethane) and (particle\$5 or microsphere\$5 or sphere\$5)	USPAT	2003/06/10 12:46
-	2824	(428/323).CCLS.	USPAT	2003/06/10 12:47
-	69	((428/323).CCLS.) and (acryl\$9 same carboxy\$4 same salt)	USPAT	2003/06/10 12:48
-	53	((428/323).CCLS.) and (acryl\$9 same carboxy\$4 same salt) and (urethane or polyurethane or elastic)	USPAT	2003/06/10 13:08
-	2	((428/323).CCLS.) and ((absorb\$7 or hydrogel) same (acryl\$9 same carboxy\$4 same salt) and (urethane or polyurethane or elastic))	USPAT	2003/06/10 13:10
-	125	((absorb\$7 or hydrogel) same (acryl\$9 same carboxy\$4 same salt) and (urethane or polyurethane or elastic)) and (woven or substrate or nonwoven or non-woven)	USPAT	2003/06/10 13:19
-	128	((absorb\$7 or hydrogel) same (acryl\$9 same carboxy\$4 same salt) and (urethane or polyurethane or elastic)) and (woven or substrate or nonwoven or non-woven)	USPAT; EPO; JPO; DERWENT	2003/06/10 13:20
-	17	((absorb\$7 or hydrogel) sam (acryl\$9 same carboxy\$4 same salt) same (particl or microsphere\$5 or sphere\$5)) and (ur thane or polyurethane or elastic)) and (wov n or substrate or nonwoven or non-woven)	USPAT; EPO; JPO; DERWENT	2003/06/10 16:27

-	55	(((absorb\$7 or hydrog l) sam (acryl\$9 same carboxy\$4) same (particl or microsphere\$5 or sphere\$5)) and (ur thane or polyurethane or elastic)) and (woven or substrat or nonwoven or non-woven)	USPAT; EPO; JPO; DERWENT	2003/06/10 16:13
-	56	(((absorb\$7 or hydrog l) sam (acryl\$9 same carboxy\$4) same (particl or microsphere\$5 or sphere\$5)) and (urethane or polyurethane or elastic)) and (woven or knit\$5 or substrate or nonwoven or non-woven)	USPAT; EPO; JPO; DERWENT	2003/06/10 16:15
-	19	(((absorb\$7 or hydrogel) same (acryl\$9 same carboxy\$4) same (particle or microsphere\$5 or sphere\$5)) and ((urethane or polyurethane or elastic) same (moisture-permeable or hydrophilic))) and (woven or knit\$5 or substrate or nonwoven or non-woven)	USPAT; EPO; JPO; DERWENT	2003/06/10 16:22
-	1	60-052675 60-162641 63-035887 01-183579 03-097970	USPAT; EPO; JPO; DERWENT	2003/06/10 16:23
-	69	"052675" "162641" "035887" "183579" "097970"	USPAT; EPO; JPO; DERWENT	2003/06/10 16:24
-	116	(((acryl\$9 same carboxy\$4 same salt) same (particle or microsphere\$5 or sphere\$5)) and (urethane or polyurethane or elastic)) and (woven or substrate or nonwoven or non-woven)	USPAT; EPO; JPO; DERWENT	2003/06/11 13:05
-	140	NISHIMOTO same AKIRA	USPAT; EPO; JPO; DERWENT	2003/06/10 16:50
-	4	"2339198"	USPAT; EPO; JPO; DERWENT	2003/06/10 16:50
-	3	"2196633"	USPAT	2003/06/11 12:41
-	11	"2196633"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/11 12:59
-	20	"0156541"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/11 13:00
-	21	"156541"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/11 13:04

-	5	"6080797"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/11 13:04
-	6	((acryl\$9 same carboxy\$4 same salt) same (particle or microsphere\$5 or sphere\$5)) and ((urthane or polyurethane or elastic) near6 hydrophobic)) and (woven or substrate or nonwoven or non-woven)	USPAT; EPO; JPO; DERWENT	2003/06/11 13:40
-	91	((moisture or absorb\$5) same (particle or microsphere\$5 or sphere\$5)) and ((urethane or polyurethane or elastic) near6 hydrophobic) and (woven or substrate or nonwoven or non-woven)	USPAT; EPO; JPO; DERWENT	2003/06/11 13:43
-	72	((moisture or absorb\$5) same (particle or microsphere\$5 or sphere\$5)) and ((urethane or polyurethane) near6 hydrophobic) and (woven or substrate or nonwoven or non-woven)	USPAT; EPO; JPO; DERWENT	2003/06/11 14:22
-	0	((moisture or absorb\$5) same (particle or microsphere\$5 or sphere\$5)) and ((urethane or polyurethane) near6 hydrophilic) and (woven or substrate or nonwoven or non-woven)	USPAT; EPO; JPO; DERWENT	2003/06/11 14:23
-	299	((moisture or absorb\$5) same (particle or microsphere\$5 or sphere\$5)) and ((urethane or polyurethane) near6 hydrophilic) and (woven or substrate or nonwoven or non-woven)	USPAT; EPO; JPO; DERWENT	2003/06/12 10:21
-	48	((moisture or absorb\$5) same (particle or microsphere\$5 or sphere\$5)) and ((urethane or polyurethane) near6 hydrophilic) and (woven or substrate or nonwoven or non-woven) and (moisture near6 permeable)	USPAT; EPO; JPO; DERWENT	2003/06/11 14:24
-	0	((acrylonitrile near6 cross near5 link\$6) same (particle or microsphere\$5 or sphere\$5)) and ((urethane or polyurethane) near6 hydrophilic) and (woven or substrate or nonwoven or non-woven) and (moisture near6 permeable)	USPAT; EPO; JPO; DERWENT	2003/06/11 14:25
-	6	((acrylonitrile) same (particle or microsphere\$5 or sphere\$5)) and ((urethane or polyurethane) near6 hydrophilic) and (woven or substrate or nonwoven or non-woven) and (moisture near6 permeable)	USPAT; EPO; JPO; DERWENT	2003/06/11 14:28
-	31	((absorb\$6) same (particle or microsphere\$5 or sphere\$5)) and ((urethane or polyurethane) near6 hydrophilic) and (woven or substrate or nonwoven or non-woven) and (moisture near6 permeable)	USPAT; EPO; JPO; DERWENT	2003/06/11 14:37
-	10	((absor\$6) same (microsphere\$5 or sphere\$5)) and ((urethane or polyurethane) near6 hydrophilic) and (woven or substrate or nonwoven or non-woven) and (moisture near6 permeable)	USPAT; EPO; JPO; DERWENT	2003/06/11 14:39
-	1	((absor\$6 and (heat\$5)) same (microsphere\$5 or sphere\$5)) and ((urethane or polyurethane) near6 hydrophilic) and (woven or substrate or nonwoven or non-woven)	USPAT; EPO; JPO; DERWENT	2003/06/11 14:47
-	230	(kaibe sam hiroyoshi) or (akira same nishimoto) or (katsuki same takahashi) or (shig ki same fukuoka) or (nishida same ryosuk)	USPAT; EPO; JPO; DERWENT	2003/06/11 14:51

-	53	((kaibe same hiroyoshi) or (akira same nishimoto) or (katsuki same takahashi) or (shig ki same fukuoka) or (nishida same ryosuke)) and (particle or microsphere or sphere)	USPAT; EPO; JPO; DERWENT	2003/06/11 14:59
-	11	((kaibe same hiroyoshi) or (akira same nishimoto) or (katsuki same takahashi) or (shigeki same fukuoka) or (nishida same ryosuke)) and (particle or microsphere or sphere) and acrylonitrile	USPAT; EPO; JPO; DERWENT	2003/06/11 15:00
-	23	((acrylonitrile) same (particle or microsphere\$5 or sphere\$5)) and ((urethane or polyurethane) near6 hydrophilic) and (woven or substrate or nonwoven or non-woven)	USPAT; EPO; JPO; DERWENT	2003/06/12 10:22
-	3	((acrylonitrile) same (microsphere\$5 or sphere\$5)) and ((urethane or polyurethane) near6 hydrophilic) and (woven or substrate or nonwoven or non-woven)	USPAT; EPO; JPO; DERWENT	2003/06/12 10:31
-	3	((acrylonitrile) same (microsphere\$5 or sphere\$5 or (phase adj change) or PCM or PCMs)) and ((urethane or polyurethane) near6 hydrophilic) and (woven or substrate or nonwoven or non-woven)	USPAT; EPO; JPO; DERWENT	2003/06/12 10:32
-	3	((polyacrylonitrile or acrylonitrile) same (microsphere\$5 or sphere\$5 or (phase adj change) or PCM or PCMs)) and ((urethane or polyurethane) near6 hydrophilic) and (woven or substrate or nonwoven or non-woven)	USPAT; EPO; JPO; DERWENT	2003/06/12 10:32
-	3	((polyacrylonitrile or acrylonitrile) same (microsphere\$5 or sphere\$5 or (phase adj change) or PCM or PCMs)) and ((urethane or polyurethane) near9 hydrophilic) and (woven or substrate or nonwoven or non-woven)	USPAT; EPO; JPO; DERWENT	2003/06/12 10:33
-	3	((polyacrylonitrile or acrylonitrile) same (microsphere\$5 or sphere\$5 or (phase adj change) or PCM or PCMs)) and ((urethane or polyurethane) near9 hydrophilic) and (woven or substrate or nonwoven or non-woven)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/12 10:33
-	48	((phase adj5 change) or PCM or PCMs) and ((urethane or polyurethane) near9 hydrophilic) and (woven or substrate or nonwoven or non-woven)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/12 10:39
-	26	((phase adj5 change) or PCM or PCMs) and ((urethane or polyurethane) near9 hydrophilic) and (woven or fabric or nonwoven or non-woven or knit\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/12 10:45
-	26	((phase adj5 change) or PCM or PCMs) and ((urethane or polyurethane or PU) near9 hydrophilic) and (woven or fabric or nonwoven or non-woven or knit\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/12 10:46
-	26	((phase adj5 change) or PCM or PCMs) and ((urethane or polyurethane or PU or elastic) near9 hydrophilic) and (wov n or fabric or nonwoven or non-woven or knit\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/12 10:47
-	26	((phase adj5 chang) or PCM or PCMs) and ((urethane or polyurethane or PU or elastic) near9 hydrophilic) and (woven or fabric or nonwov n or non-woven or knit\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/12 10:47

-	27	((phase near5 change) or PCM or PCMs) and ((urethane or polyurethane or PU or elastic) near9 hydrophilic) and (woven or fabric or nonwoven or non-woven or knit\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/12 10:53
-	107	((phase near5 change) or PCM or PCMs) and ((urethane or polyurethane or PU or elastic) near9 (hydrophilic or absor\$5)) and (woven or fabric or nonwoven or non-woven or knit\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/12 10:54
-	34	((phase near5 change near5 (material\$5 or particle or sphere or microsphere)) or PCM or PCMs) and ((urethane or polyurethane or PU or elastic) near9 (hydrophilic or absor\$5)) and (woven or fabric or nonwoven or non-woven or knit\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/12 10:56
-	18	((phase near5 change near5 (material\$5 or particle or sphere or microsphere)) or PCM or PCMs) and ((urethane or polyurethane or PU) near9 (hydrophilic or absor\$5)) and (woven or fabric or nonwoven or non-woven or knit\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/12 13:46
-	81	arasorb	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/12 13:46
-	75	arasorb and arakawa	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/12 13:46
-	3	arasorb and "800F" and arakawa	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/12 13:49
-	4	4756958.pn. 5254380.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/12 14:54